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Substitute for form 1449A/PTO		<b>Complete if Known</b>			
		Application Number	09/420,695		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Filing Date	October 19, 1999		
		First Named Inventor	Yasmin Thanavala		
		Art Unit	1651-1054		
		Examiner Name	Michele Flood		
Sheet	1	of	2	Attorney Docket Number	RPP:156A US

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
mcg		US-5,182,109		S. Tamura, et al.	Claim 7, Examples 4, 12, 20
		US-			
		US-			
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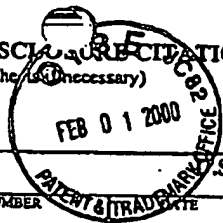
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
mcg		WO 94/20135	09-15-1994	Edible Vaccines, Inc.	Page 14, line 23; Page 17, line 23; Examples 3, 4
↓		WO 00/37610	06-29-2000	Boyce Thompson Institute for Plant Research at Cornell	The entire document

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mcg

Examiner Signature	<i>Michele C. Flood</i>	Date Considered	3/2003
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	<b>ATTY DOCKET NO.:</b> RPP:156A US	<b>SERIAL NO.:</b> 09/420,695
	<b>APPLICANT(S):</b> Yasmin Thanavala, et al.	
	<b>FILING DATE:</b> October 19, 1999	<b>GROUP:</b> 1614 <i>1655 mca</i>



U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>mca</i>	✓ 5,484,719	1/16/96	D. Lam, et al.	435	172.3	<i>mca</i>
↓	✓ 5,612,487	3/18/97	D. Lam, et al.	800	205	<i>mca</i>
	5,654,184	8/5/97	R. Curtiss III, et al.	435	172.3	
	5,679,880	10/21/97	R. Curtiss III, et al.	800	205	
	5,686,079	11/11/97	R. Curtiss III, et al.	424	234.1	
↓	✓ 5,914,123	6/22/99	C. Arntzen, et al.	424	439	↓

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

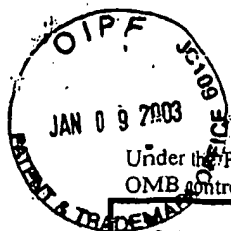
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>mca</i>	H. Mason, et al., "Expression of hepatitis B surface antigen in transgenic plants", Proc. Natl. Acad. Sci. USA, Vol 89, pp. 11745-11749, December, 1992
↓	Y. Thanavala, et al., "Immunogenicity of transgenic plant-derived hepatitis B surface antigen", Proc. Natl. Acad. Sci. USA, Vol 92, pp. 3358-3361, April 1995
↓	"The Women in the Lab Coats...Breaking New Ground", Roswellness, Vol. 2, No. 1, pp. 12-13, 1999

<b>EXAMINER</b> <i>Michelle C. Hood</i>	<b>DATE CONSIDERED</b> <i>3/28/00</i>
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Form PTO-A820  
(also form PTO-1419)

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		Art Unit	1651 1654
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